

OCCLUSION CATHETER FOR THE ASCENDING AORTA

ABSTRACT OF THE DISCLOSURE

5 An occlusion catheter for the ascending aorta
capable of obstructing the blood flow within the
ascending aorta without inserting through the femoral
artery. The occlusion catheter is provided with a drug
release aperture formed in the region, which is closer to
10 the proximal end of the catheter tube than a balloon on
the outer circumference of the distal end and which is to
be located in the vicinity of the coronary ostium when the
balloon is placed within the ascending aorta. The
present occlusion catheter, when inserted directly into
15 the ascending aorta in the vicinity of the heart to
obstruct the blood flow therewithin, enables delivery of a
cardiac muscle protective drug to the vicinity of the
coronary ostium without inserting the occlusion catheter
through the femoral artery in the conventional manner.